



#8
8-26-03

Express Mail No. **EV334001706US**

RECEIVED
JUN 23 2003
TECH CENTER 1600/2900

RESPONSE TO RESTRICTION REQUIREMENT

Address to:
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Attorney Docket (Confirmation No.)	UCAL222 5282
First Named Inventor	K.H. Weisgraber
Application Number	10/017,718
Filing Date	December 14, 2001
Group Art Unit	1632
Examiner Name	T.N. Ton
Title: <i>Gene-targeted animal model of apolipoprotein E4 domain interaction and uses thereof</i>	

Sir:

This is in response to the Restriction Requirement dated May 28, 2003. The Restriction Requirement set forth a one-month time period for response, making a response due on or before June 28, 2003. Accordingly, this response is timely filed.

I. REMARKS

In the Restriction Requirement, the Examiner required election of one of the following groups of claims:

- Group I: Claims 1-4, 14, 15, drawn to gene targeted non-human animals comprising a modified endogenous apolipoprotein E allele, and methods of identifying an agent that reduces a phenomenon associated with Alzheimer's disease;
- Group II: Claims 1-4 and 19, drawn to gene targeted non-human animals comprising a modified endogenous apolipoprotein E allele and a method of identifying an agent that reduces the risk of heart disease;
- Group III: Claims 5-11, drawn to cells, vector, and nucleic acid comprising a modified non-human apoE gene;
- Group IV: Claims 12 and 13, drawn to recombinant apoE proteins; and
- Group V: Claims 16-18, drawn to methods for identifying an agent that reduces apoE4 interaction.

Applicants hereby elect to prosecute the claims of Group I (claims 1-4, 14, and 15), with traverse.

Applicants expressly reserve the right under 35 USC §121 to file one or more divisional applications directed to the non-elected subject matter during the pendency of this application.